Under the Pa	perwork Reduction Act of	1995, no person are	regured to	respond to a polisotic		n univers it craphays		control number.
Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).				Complete if Known				
						0/581,492		
FEE TRANSMITTAL						une 2, 2006		
For FY 2007						lot Yet Assign		
Applicant claims small entity status. See 37 CFR 1.27				Artisis 1711			ea	
TOTAL AMOUNT OF PAYMENT (\$) 450.00			Attorney Docket No. 0446-0187PUS1			1	***************************************	
METHOD OF PAYMENT (check ell that apply)								
Check Credit Card Money Order None Other (please identify r								
x Deposit Account Deposit Account Number, 02-2448 Deposit Account Name Birch, Stewart, Kotasch & Birch, LLP								
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)								
x Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee								
Charge any additional fee(s) or underpayments of								
FEE CALCULATION								
1. BASIC FILING, SEARCH, AND EXAMINATION FEES								
	F	LING FEES		ARCH FEES	EXAMIN	ATION FEES		
Application T	ype Fee (S	Small Entity Fee (\$)	Fee (\$	Small Entity Fee (S)	Fee (\$)	Small Entity Fee (\$)	Fees	Paid (\$)
Utility	300	150	500	250	200	100	*********	
Design	200	100	100	50	130	65		
Plant	200	100	300	150	160	80		
Reissue	300	150	500	250	600	300		***************************************
Provisional	200	100	0	0	0	0	***************************************	
2. EXCESS CLAIM FEES Small Entity								
ee beachpool								Fec (\$)
Each claim over 20 (including Reissues)							50	25
Each independent claim over 3 (including Reissues)							200	100
Multiple dependent claims							360	180
Total Claims Extra Claims Fee (\$) Fee I			Paid (\$)					
hiP = highest number of total claims paid for, if greater than 25.				Fee	(\$) E	ee Paid (1	
indep Claims Extra Claims Fee (5) Fee Paid (5)								
HP is nighteet number of independent afterns paid for, if greater than 3								
3. APPLICATION SIZE FEE								
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).								
Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)								
- 100 × /50 × (round up to a whole number) ×								
4. OTHER FEE(S) Non-linglish Specification, \$130 fee (no small entity discount)								
Other (e.g., late filing surcharge): 1251 Extension for response within two months 450,00								
SUBMITTED BY								
Elignature	N. Commence			Registration No (Attorney/Agant)	40,069	Telephone	703-209	5-8000
Name (PredType) MaryAnne Armstrong, Ph.D. Date MAY 9 3 2007								
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